1997 Daily Values

BIG MUDDY - REND OUTQ (BMRQ)

Location:	LAT. 38-02-14, LONG. 88-57-42, IN CONCRETE BLOCK SHELTER AT GATED OUTLET STRUCTURE, AT APPROXIMATE CENTER OF DAM AND AT RIVER MILE 103.9.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. GAGE ESTABLISHED ON OCT.23, 1970.
General Information:	DRAINAGE AREA, 488 SQUARE MILES.
Records Available:	DISCHARGE MEASUREMENTS, FEB. 1971 THRU 1982, 1985 THRU 1988, 1990 TO DATE. ALL RECORDS IN FILES OF CORPS OF ENGINEERS. NOTE: THE TERMS "TO DATE," "PERIOD OF RECORD" AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED
Mean Level:	PERIOD OF RECORD, 257 CFS . 01 JAN 1973 TO DATE, 262 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 14200 CFS ON 19 MAY 1995 & PERIOD OF RECORD, DAILY LOW OF -902 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 31 DEC 1989 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	148	774	804	944	717	469	501	215	134	64	30	30
2	145	778	904	927	721	479	493	207	133	60	30	30
3	145	774	973	909	734	479	485	200	131	57	30	30
4	144	770	1010	887	740	469	467	193	123	56	30	30
5	158	814	1028	897	739	458	447	192	115	56	30	30
6	184	855	1028	935	733	453	432	179	110	54	30	30
7	195	854	1015	948	722	448	421	171	110	53	30	30
8	197	853	1000	954	717	445	414	161	109	47	30	30
9	193	846	984	946	710	439	407	154	107	43	30	30
10	193	830	1024	924	696	426	390	153	106	40	30	30
11	193	805	1055	918	681	419	373	153	102	38	30	30
12	185	790	1055	918	661	397	369	150	98	33	30	30
13	183	776	1042	908	643	407	349	146	96	33	30	30
14	181	758	1043	895	628	436	342	143	95	35	30	30
15	175	737	1099	878	603	447	340	142	91	34	30	30
16	178	722	1164	863	587	445	340	142	89	33	30	30
17	189	713	1190	852	559	472	333	141	90	32	30	30
18	193	694	1185	845	548	525	326	157	91	30	30	30
19	193	674	1186	838	533	556	320	158	88	30	30	30
20	194	665	1188	832	519	562	315	164	85	30	30	30
21	195	652	1183	824	504	563	310	159	84	30	30	30
22	208	643	1191	830	493	569	305	156	81	30	30	30
23	219	652	1164	826	479	576	298	155	78	30	30	30
24	368	646	1115	812	465	573	291	150	77	30	30	30
25	449	642	1059	801	464	570	284	149	77	30	30	30
26	487	638	1022	791	464	571	278	149	75	30	30	30
27	493	630	1012	778	452	556	272	148	73	30	30	30
28	541	694	990	766	441	540	266	147	73	30	30	30
29	618	----	986	749	432	520	256	143	68	30	30	30
30	697	----	985	730	440	506	242	139	67	30	30	30
31	755	----	970	----	456	----	228	137	----	30	----	
Mean	277	739	1053	864	590	492	351	160	95	38	30	30
Max	755	855	1191	954	740	576	501	215	134	64	30	30
Min	144	630	804	730	432	397	228	137	67	30	30	30
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 391
The Highest FLOW for the Year was: 1191
The Lowest FLOW for the Year was: 30
The Total Number of Days for the Year was: 365

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.